U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr. Statistics
and
Agricultural Extension Service

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 11/2/48

Sioux City

.90

Weck Ending 11/1/48

of Nebr. College of Agr.

WEATHER The week was warmer than normal. Light to moderate rains fell Thursday night and Friday over a belt extending from the southwestern to the north-central portions of the State, and moderate to heavy rains elsewhere.

CROPS Winter wheat in the eastern third of the State and the Panhandle got more or less temporary relief from rain which broke the autumn drouth. With a few exceptions, central and southwestern counties received very little precipitation. The northern Panhandle received a good rain, but it was lighter in the southern Panhandle counties where there was the greatest need. Most of the counties in the eastern third of the State received a good rain.

Prior to the rain, wheat was beginning to show the effects of drouth in the western two-thirds of the State. It had made very little growth, most of it surviving on its temporary root system with very little top growth, and considerable of the wheat has uneven stands because of insufficient moisture to sprout the seed. Theat in Box Butte County was an exception to this unfavorable condition. Most of the wheat had done well in the eastern third of the State and has made considerable growth, and with the rain of the past week should produce some pasture.

Corn picking was nearing completion in a few of the counties. Generally, harvesting is well advanced and much further advanced than usual for this date. There has been much difficulty in getting mechanical corn pickers to work satisfactorily because of the extremely dry condition. This resulted in considerable dropping of the ears on the ground, loss in shelling and in some cases, reports indicate that farmers had discontinued the use of corn pickers, temporarily at least.

The late commercial potato harvest is about completed. Sugar beet harvest

The late commercial potato harvest is about completed. Sugar beet harvest ranges from half to two-thirds completed, generally. The milo harvest is nearing completion with good yields reported. Thomas County reports two rather severe prairie fires. The previous dry condition increased the prairie fire hazard. There were a few reports of some damage to corn that had been stored when the moisture content was too high. There was a little thrashing of alfalfa seed last week.

With very few exceptions, feed grains are reported ample with many of the counties having a surplus. Hay and forage is generally ample with some surplus. About one-third of the reports indicate a shortage of range and pasture. All but a few counties still report rainfall short and half of them report a shortage of surface moisture and about 60% of the counties report a shortage of subsoil moisture.

LIVESTOOK There were some reports of additional cattle going into feed lots as the

LIVESTOOK There were some reports of additional cattle going into feed lots as the corn harvest neared completion. In other places, hesitancy still prevailed because of possible further price changes of feeder cattle and some fear of a lower level of fat cattle when they are ready for market. The October 1 estimate indicated 245,000 head on feed at that time. Sheep feeding is still down. Pastures were dry, dusty and brittle prior to the rain. There is an increasing interest in hog production. (Issued by the Teather Bureau and the State and Federal Departments of Agricultural Statistics.)

WEATHER BURNAU TILEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MOVEMBER 1, 1948

Eastern Division
Grand Island

.34

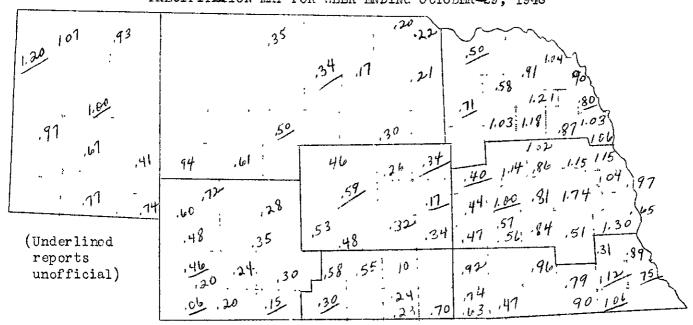
Central Division
Burwell

.16

Chadron
1.

1.07.51 .28 Lincoln North Platte Hayes Center Norfolk 1.03 Valentine .35 Scottsbluff .97 Omaha .97 Sidney . 49

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 9, 1948



	HIGHEST	HIGHEST AND LOWEST TEMPERATURE (For 24 hrs. ending 6:30 a.m.)											m.)	3.7	
		Oct. 26th		27th		28th		29th		30th		31st		Nov. lst.	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
N $\!$	Chadron	69	27	64	26	61	26	53	44	51	38	60	30	65	31
	Scottsbluff	70	32	61	29	63	36	47	40	48	30	63	31	65	30
	Sidney	75	28	60	23	62	39	55	39	48	32	63	26	65	28
N-C	Burwell		33	70	39	72		65		60	43	68		75	
	Valentine	72	33	63	31	64	34	58	51	59	43	66		68	43
NE	Norfolk	79	37	67	39	74	40	71	52	59	46	66	38	72	39
	Sioux City .	76	36	70	41	74	42	72	51	57	45	67	37	72	38
Cen.	Grand Island	79	37	73	46	75	46	65	53	65	42	69	37	75	40
E-C	Lincoln	75	45	75	49	74	42	70	56	66	48	67	45	73	44
	Omaha	75	43	74	47	73	43	74	56	64	51	69	45	74	44
SW	Hayes Conter	79	39	7 0	34	69	45	58	51	56	~ •	67	37	7 0	40
	North Platte	81	42	67	31	68	39	55	50	57	35	-64	31	72	34

Penalty for Private Use to Avoid Payment of Postage, \$300.